

Abstract Page

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
8 July 2004 (08.07.2004)

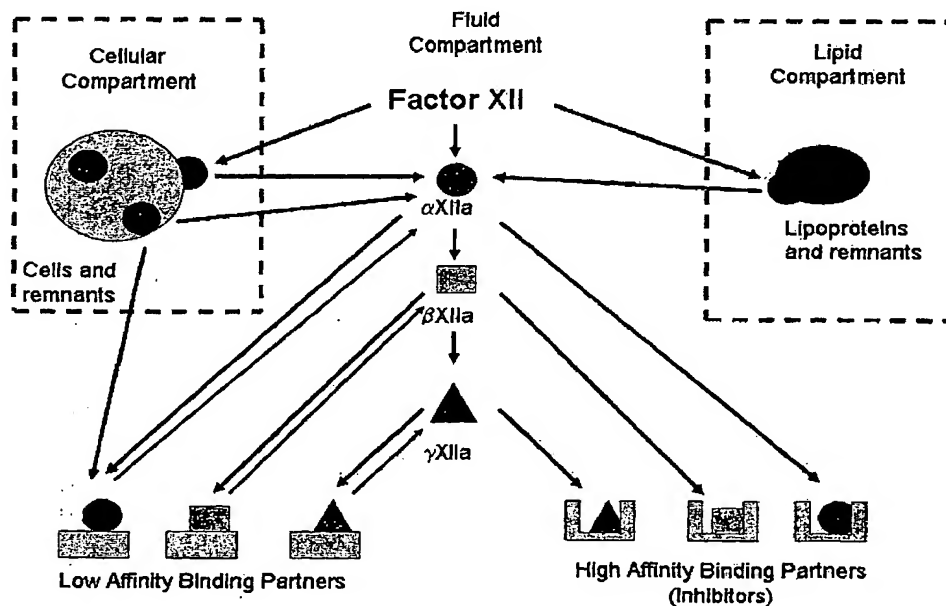
PCT

(10) International Publication Number
WO 2004/057343 A2

- (51) International Patent Classification⁷: **G01N 33/86**,
C12Q 1/56, C07K 16/40
- (21) International Application Number:
PCT/GB2003/005612
- (22) International Filing Date:
22 December 2003 (22.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0229837.0 20 December 2002 (20.12.2002) GB
0229835.4 20 December 2002 (20.12.2002) GB
0229832.1 20 December 2002 (20.12.2002) GB
0229828.9 20 December 2002 (20.12.2002) GB
- (71) Applicant (for all designated States except US):
AXIS-SHIELD DIAGNOSTICS LIMITED [GB/GB];
The Technology Park, Dundee DD2 1XA (GB).
- (72) Inventor; and
(75) Inventor/Applicant (for US only): **PRITCHARD, David**,
John [GB/GB]; Axis-Shield Diagnostics Limited, The
Technology Park, Dundee DD2 1XA (GB).
- (74) Agents: **SILVESTON, Judith** et al.; Abel & Imray, 20
Red Lion Street, London WC1R 4PQ (GB).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR,
CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,
SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA,
UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH,
GM, KE, LS, MW, MZ, SD, SI, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: **VARIANTS OF FACTOR XIIa**



(57) Abstract: Factor XIIa (activated Factor XII) exists in a variety of forms in the blood. Measurement of different forms provides information relevant for diagnosing, monitoring, or predicting the susceptibility to, progress of, or outcome of a disease or disorder, or of treatment of the disease or disorder in a subject having or suspected of having the disease or disorder.

BEST AVAILABLE COPY